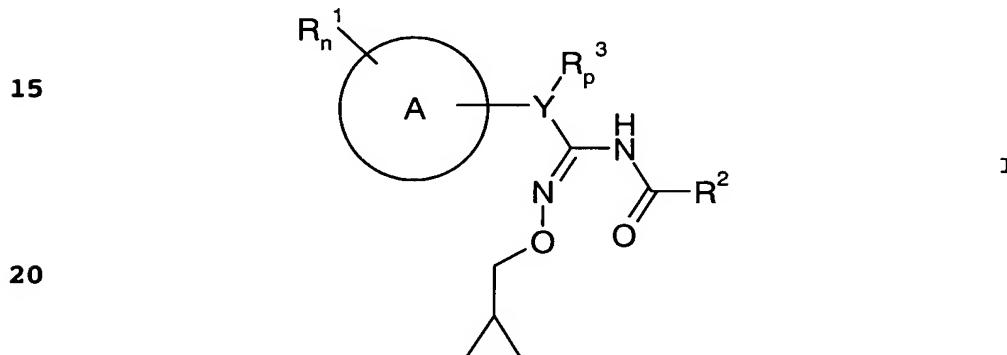


Novel benzamidoxime derivatives and intermediates, their preparation and their use as fungicides

5 Abstract

Novel benzamidoxime derivatives, processes and intermediates for their preparation and their use as fungicides are described.

10 In the context of the present invention, benzamidoxime derivatives are compounds of the formula I



25 where:

A is an aryl or hetaryl radical;

Y is a straight-chain or branched C₁-C₄-alkylene group, where one carbon can be replaced by oxygen, nitrogen or sulfur or 30 by a cyclopropyl group;

R_n¹ are one to five identical or different radicals from the group consisting of: hydrogen, halogen, C₁-C₆-alkyl, C₁-C₆-alkoxy, C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy, 35 C₁-C₄-alkylthio, C₁-C₄-alkoxyalkoxy;

R² is unsubstituted or substituted phenyl-C₁-C₆-alkyl, thienyl-C₁-C₄-alkyl, or pyrazolyl-C₁-C₄-alkyl,

R_p³ are one to five identical or different radicals from the group consisting of: hydrogen, halogen, C₁-C₆-alkyl, C₁-C₆-alkoxy, C₁-C₄-haloalkyl, C₁-C₄-haloalkoxy, C₁-C₄-alkylthio, C₁-C₄-alkoxyalkoxy, C₁-C₆-alkylcarbonyl;

n is 0-5;

p is, depending on the number of free valencies, 0-4.